I hereby centify that this correspondence is being deposited by FACSIMILE to the Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450 on July 11, 2006 by Nicole Barrese.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1756

In re application of

July 11, 2005

David R. Medeiros et al.

Examiner: Daborah Chacko-Davis

Serial No.: 10/604,082

Filed: June 25, 2003

IBM Corporation

Dept. 18G/Bldg, 300-482

Title: PROCESS FOR FORMING

2070 Route 52

FEATURES OF 50NM OR LESS

Hopewell Junction, NY

HALF-PITCH WITH CHEMICALLY AMPLIFIED RESIST IMAGING

12533-6531

Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendment is submitted in response to the Final Office Action mailed May 5, 2005.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.